

Muhammad Usman

Senior Full Stack Developer // MEAN // MERN // .Net Core // Angular // React // Node // C# // DevExpress // DevOps // Next Js // React Redux // React Material UI // Firebase // PostgreSQL // GraphQL // TypeScript // Nest Js // HTML5 // CSS3 // jQuery // MySQL // MongoDB // SSRS Repos // Azure // AWS // JSON // Docker //

📍 Lahore, Pakistan

in <https://www.linkedin.com/in/muhammad-usman-153863287/>

Profile

I'm Full-Stack Developer with 5+ years of working experience and proficient in MEAN, MERN, and .NET technologies. Experienced in building dynamic web applications and APIs. Skilled in front-end development using Angular/React, back-end scripting with Node.js/Express.js or .NET, and database management with MongoDB or SQL Server. Committed to responsive design, testing, and deployment best practices. Collaborative team player with a problem-solving mindset, consistently delivering high-quality solutions for optimal user experiences.

Education

September 2014 – May 2018 **Bachelor of Information and Technology**, University of Gujrat
Lahore, Pakistan

November 2012 – August 2014 **Intermediate in Computer Science**, Shalimar College for Boys
Lahore, Pakistan

Professional Experience

October 2021 – June 2023 **Techjokeys, Senior Fullstack Developer**
Lahore, Pakistan

Key Responsibilities:

- Lead end-to-end web app development, from concept to deployment.
- Master MEAN/MERN stack, ensuring smooth frontend-backend integration.
- Contribute to robust architecture, design, and scalability.
- Maintain code quality via reviews, best practices, and refactoring.
- Collaborate with UX/UI and backend devs for seamless interfaces.
- Design RESTful APIs for efficient frontend-backend communication.
- Optimize databases for effective data storage and retrieval.
- Troubleshoot complex issues and enhance app performance.
- Implement automated testing for high software quality.
- Document tech specs and mentor junior developers.

February 2019 –
September 2021
Lahore, Pakistan

Meta Dots, Fullstack Developer

Key Responsibilities:

- Collaborate with senior developers and technical leads to design, develop, and maintain web applications using the MEAN or MERN stack.
- Write clean, efficient, and maintainable code following best practices and coding standards.
- Work on both frontend and backend components of web applications.
- Collaborate with UI/UX designers to implement user-friendly interfaces.
- Participate in code reviews to ensure code quality, performance, and security.
- Debug and resolve issues in existing applications.
- Collaborate with cross-functional teams to gather requirements and deliver solutions.
- Stay up-to-date with industry trends and emerging technologies in web development.

May 2018 – January 2019
Lahore, Pakistan

Abacus Consulting, Junior Software Developer

Key Responsibilities:

- Collaborate with senior developers to understand project requirements.
- Design, develop, test, and deploy web applications using MEAN stack.
- Write clean, efficient code and integrate front-end with server-side logic.
- Troubleshoot, debug, and provide timely solutions.
- Participate in code reviews for quality maintenance.
- Stay updated with web development trends.
- Contribute to process improvement.
- Document code and project information.

Skills

MEAN

MERN

.Net Core

.NET Framework

Angular

React

Node

C#

DevExpress

DevOps

DevAPI

Next Js

React Redux

React Material UI

Firebase

PostgreSQL

Graph QL

TypeScript

Nest Js

HTML5

CSS3

JavaScript

Bootstrapping

jQuery

MS SQL

T- SQL

My SQL

MongoDB

Azure

AWS

JSON

Docker

Blazor

SSRS Repos

MS Power BI

SSRS Repos

High Charts

MVC

SASS

JIRA

GitHub

GitLab

Git

BIT Bucket

Agile Methodologies

Agile Grid

Interests

- Computing
- Programming
- Playstation
- Watching Movies

Languages

- English
- Urdu

Projects

<https://live.o3manufacturing.com/login>, O3 Project Automation and manufacturing

Project Details:

Client Country: UAE

Industry: Manufacturing

How many developers are involve in this project: There are five developers are involved in this project

Version: Angular 12 , .NET core 6, MySQL 12, Agile Grid 27

Methodology: Agile methodology

Description:

The customer, which is a large manufacturing concern and a leading group of Middle East, wanted to develop a comprehensive Quality Control System that was required to be integrated to their main Industrial Automation

Platform. As part of the project the following modules were developed:

- Process Control
- Quality Control
- NCR & CCR Management
- Raw Material Checks
- BI & Analytics based
- comprehensive dashboards

TOOLS & Technologies:

- Angular 12 with Material UI
- .NET Core
- MS SQL Server
- Dev Express
- AG Grid
- High Chart

<https://live.o3manufacturing.com/login>, O3 Project Performance Management System

Project Details:

Client County: UAE

Industry: Manufacturing

How many developers are involve in this project: There are four developers are involved in this project

Version: Angular 12 , .NET core 6, MySQL 12, Agile Grid 27, DevExpress 22.1, Node js 18

Methodology: Agile methodology

Description:

The customer wanted to develop a feature rich Performance Management System to work by integrating to their other applications and provide details on the overall Performance Management. The following features were developed:

- Meeting Definition
- Meeting Matrix
- Score Card
- Meeting Action
- Meeting Saturation
- Progress of the action's completion
- Meeting Evaluation Form Definition
- Meeting level Evaluation Form Definition
- Get meeting Evaluation from participant
- Audit/Check Dashboard

Tools & Technologies:

- Angular 12 with Material UI
- .NET Framework
- Node.js
- MS SQL Server
- DevExpress
- AG Grid
- High-Chart

<https://easyoz.com.au/>, EasyOz

Tools:

- Angular
- MongoDB
- Nodejs
- React Redux

Key Features:

- Developed "EasyOz," a MEAN Stack project inspired by Fiverr, catering to the Australian audience.
- Designed a platform where visa experts (Agents) could provide services to individuals seeking global travel opportunities.
- Leveraged MEAN Stack technologies—MongoDB, Express.js, Angular, Node.js—for efficient development and seamless integration.
- Focused on streamlining the visa consultation process, connecting travelers with specialized Agents.
- Tailored the application exclusively for the Australian market, addressing the unique needs of this audience.
- Empowered visa experts to showcase their expertise and help users navigate international travel requirements.
- EasyOz exemplifies the fusion of cutting-edge technology with a specific regional focus, enhancing the travel experience for Australians.

<https://www.smartup.dk/>, SmartUp

Tools:

- Angular
- MongoDB
- Nodejs
- Reactjs

Key Features:

- Conceived "SmartUp" using MEAN Stack, a transformative project catering to the Danish audience.
- Pioneered a platform bridging startups and investors, facilitating connections and opportunities.
- Enabled startups to present their ideas, business plans, team size, and vision to entice potential investors.
- Seamlessly integrated MongoDB, Express.js, Angular, and Node.js for a cohesive, efficient system.
- Aligned with the Danish startup ecosystem, offering a tailored avenue for growth and investment.
- SmartUp serves as a catalyst for innovation, fostering collaboration between startups and investors to drive economic advancement in Denmark.

<https://taxpress.com.pk/>, TaxPress

Tools:

- React
- MySQL
- Nodejs

Key Features:

- Developed "Taxpress" utilizing MERN Stack, a transformative project tailored for legal professionals in Pakistan.
- Engineered a comprehensive platform enabling lawyers to efficiently manage documents, display services, and connect with clients.
- Seamlessly integrated MongoDB, Express.js, React, and Node.js to create a cohesive and robust system.
- Facilitated lawyers in showcasing their expertise, scheduling meetings, and highlighting their availability.
- Empowered lawyers to focus on tax-related work while leveraging Taxpress for seamless client engagement.
- Taxpress modernizes legal practice in Pakistan, streamlining document management, client interactions, and service showcasing through a user-friendly MERN Stack platform.

leocourierservice.com, Leo Courier

Tools:

- React js
- Node js
- MongoDB
- Next js

Key Features:

- Built with ReactJS: Created Leo Courier using ReactJS, gaining practical experience with the library.
- Pre-Internship Creation: Leo Courier predates my internship, offering early hands-on development experience.
- Invaluable Learning Experience: Real-world challenges during development deepened my understanding of web development principles and best practices.
- Smooth Entry into Development: Leo Courier served as my first project, easing my transition into the world of development.
- Practical Application of Knowledge: Translated theoretical knowledge into practical coding concepts in Leo Courier.
- Enhanced Skill Set: Developed proficiency in HTML, CSS, JavaScript, and ReactJS through Leo Courier.
- Personal Growth: Overcoming challenges cultivated resilience, patience, and determination.
- Testament to Progress: Leo Courier's evolution showcased growth in coding style, design sensibilities, and problem-solving techniques.
- Inspiration and Motivation: Successfully completing Leo Courier fueled my drive for ambitious future projects.

<https://poldit.com/>, POLDIT

Tools:

- Next js
- MongoDB
- GraphQL

- Node.js

Key Features:

- Led the design and development of a comprehensive platform using Next.js, MongoDB, GraphQL, and Node.js.
- Crafted the platform to enable seamless posting of queries, obtaining responses, generating polls, and participating in live discussions.
- Emphasized a user-centric interface to promote engagement and efficient sharing of insights.
- Utilized Next.js for server-rendered React applications and MongoDB for dynamic and scalable data management.
- Implemented GraphQL for tailored data querying, enhancing data interaction and retrieval.
- Employed Node.js for fast, event-driven runtime, facilitating real-time interactions.
- Prioritized security with encryption, user authentication, and authorization protocols.
- Focused on performance optimization via code splitting, caching, and lazy loading.
- Enhanced user experience with fast loading times and smooth navigation.
- Designed the platform with scalability in mind, using a modular, extensible codebase.
- Incorporated load balancing strategies and integrated cloud services for future growth.
- Resulted in a cutting-edge platform that encourages meaningful interactions, while ensuring security, performance, and scalability.